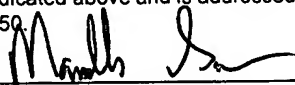


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Applicant:	Mark C. Fishman et al.	Art Unit:	Not Yet Assigned
Serial No.:	Not Yet Assigned	Examiner:	Not Yet Assigned
Filed:	September 5, 2003	Customer No.:	21559
Title:	Methods for Diagnosing and Treating Heart Disease		

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INFORMATION DISCLOSURE STATEMENT

Applicants submit the references listed on the enclosed Form PTO-1449, copies of which are enclosed.

Submission of this statement is not a representation that a search has been made, nor is the inclusion of information in this statement an admission that the information is material to patentability.

Under 35 U.S.C. § 120, this application relies on the earlier filing date of application serial number 09/759,508, which was filed on January 12, 2001. The following references were submitted to and/or cited by the Office in the prior application and, therefore, copies of these references are not provided for this application:

Jackel et al., "Deletion in the Z-line Region of the Titin Gene in a Baby Hamster Kidney Cell Line, BHK-21-Bi," FEBS Letters 408:21-24, 1997.

Itoh-Satoh et al., "Titin Mutations as the Molecular Basis for Dilated Cardiomyopathy," Biochemical and Biophysical Research Comm. 291:385-393, 2002.

Satoh et al., "Structural Analysis of the Titin Gene in Hypertrophic Cardiomyopathy: Identification of a Novel Disease Gene," Biochemical and Biophysical Research Communications 262:411-417, 1999.

Siu et al., "Familial Dilated Cardiomyopathy Locus Maps to Chromosome 2q31," Circulation 99:1022-1026, 1999.

Stainer et al., "Mutations Affecting the Formation and Function of the Cardiovascular System in the Zebrafish Embryo," Development 123:285-292, 1996.

If there are any charges or any credits, please apply them to Deposit Account No. 03-2095.

Respectfully submitted,

Date: September 5, 2003

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SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket No. 00786/381003	
				Serial No. Not Yet Assigned	
				Applicant Mark C. Fishman	
				Filing Date September 5, 2003	
				Group Not Yet Assigned	
				IDS Filed September 5, 2003	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)					
(37 C.F.R. § 1.98(b))					
U.S. PATENTS					
Examiner's Initials	Patent Number	Issue Date	Patentee	Class	Subclass
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION					
Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Class	Subclass
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)					
	Driever et al., "A Genetic Screen for Mutations Affecting Embryogenesis in Zebrafish," Development 123:37-46, 1996.				
	Fishman, "Zebrafish Genetics The Enigma of Arrival," Proc. Nat. Acad. Sci. U.S.A. 96:10554-10556, 1999.				
	Garvey et al., "The Muscular Dystrophy with Myositis (mdm) Mouse Mutation Disrupts a Skeletal Muscle-Specific Domain of Titin," Genomics 79:146-149, 2002.				
	Hein et al., "Altered Expression of Titin and Contractile Proteins in Failing Human Myocardium," J. Molecular and Cellular Cardiology 26:1291-1306, 1994.				
	Jackel et al., "Deletion in the Z-line Region of the Titin Gene in a Baby Hamster Kidney Cell Line, BHK-21-Bi," FEBS Letters 408:21-24, 1997.				
	Itoh-Satoh et al., "Titin Mutations as the Molecular Basis for Dilated Cardiomyopathy," Biochemical and Biophysical Research Comm. 291:385-393, 2002.				
	Mueller-Seitz et al., "Chromosomal Localization of the Mouse Titin Gene and its Relation to "Muscular Dystrophy with Myositis" and Neublin Genes on Chromosome 2," Genomics 18:559-561, 1993.				
	Satoh et al., "Structural Analysis of the Titin Gene in Hypertrophic Cardiomyopathy: Identification of a Novel Disease Gene," Biochemical and Biophysical Research Communications 262:411-417, 1999.				
	Siu et al., "Familial Dilated Cardiomyopathy Locus Maps to Chromosome 2q31," Circulation 99:1022-1026, 1999.				
	Stainer et al., "Mutations Affecting the Formation and Function of the Cardiovascular System in the Zebrafish Embryo," Development 123:285-292, 1996.				
	Xu et al., "Cardiomyopathy in Zebrafish Due to Mutation in an Alternatively Spliced Exon Titin," Nature Genetics 30:205-209, 2002.				
EXAMINER			DATE CONSIDERED		
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.					